

**ESCORT**<sup>®</sup>  
Wireless Mini

21 CFR Part 11  
**READY**

ISO 9001  
BUREAU VERITAS  
Certification



**Product Code: MI-IN-D-2-LR9-B** (Internal Sensor)  
**MI-0E-D-2-LR9-B** (External Sensor)  
(America, Oceania & Asia)

**MI-IN-D-2-LR8-B** (Internal Sensor)  
**MI-0E-D-2-LR8-B** (External Sensor)  
(Europe & South Africa)

- **Beeper function**
- **Internal or external sensor options**
- **Capable of Communicating distances up to 70 meters**
- **Customisable alarm settings and programmable start function**
- **Ability to bookmark up to 20 readings via REDi or button press**
- **User-friendly multi-language software for easy programming and download**
- **Remotely downloadable when using an ESCORT REDi Wireless Receiver device**
- **Restartable via ESCORT REDi Wireless function**
- **Connects directly to computer – no interface required**

[www.escortdls.com](http://www.escortdls.com)

# Wireless Convenience



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## Wireless Mini Specifications

<b>Product Code</b>	MI-IN-D-2-LR-B 8&9 or MI-OE-D-2-LR-B 8&9
<b>Temperature Range</b>	Measuring -40 °C to +65°C (-40 °F to 149°F)
<b>Sensors</b>	Internal or external options (external sensor length 1m – 3'3 ft)
<b>Accuracy</b>	± 0.5°C (1.0°F)
<b>Resolution</b>	0.5°C (1.0°F)
<b>Sensor response time</b>	Internal Sensor – T90 of 20 minutes in moving air External Sensor – T90 of 5 minutes
<b>Liquid Crystal Display</b>	Operating Temp -20 °C to +65°C 1 <sup>st</sup> button press – high, low & average readings 2 <sup>nd</sup> button press – time spent under/over specification
<b>Communication Freq</b>	LR8 - 868.35 MHZ (Europe & South Africa) LR9 - 916.5 MHZ (America, Oceania & Africa)
<b>Communication Range</b>	Indoor: 16m (52 ft) Outdoor: 70m (230 ft) (performance may vary due to environment conditions)
<b>Memory</b>	1812 samples
<b>Software</b>	ESCORT Console (free to download via our website)
<b>Sampling Frequency</b>	1 to 255 minutes
<b>Bookmarks &amp; Beeper</b>	Max 20 Bookmarks / Beeper on alarm & locating loggers (initiated via REDi)
<b>Time and date</b>	Real time clock, accuracy better than 1 minute per month at ambient Multiple time zones supported
<b>Security</b>	Password protected (programmable using Escort Console software)
<b>Power Source</b>	User replaceable coin cell battery (typical life 6 months) Recommend Panasonic CR2477 equivalent or better.
<b>IP Rating</b>	IP51
<b>Size</b>	80 x 57 x 20mm (excluding lug and antenna)
<b>Weight</b>	70 grams or 2.4 oz (including battery)
<b>Case Material</b>	Polycarbonate/ABS
<b>Storage Temperature</b>	-40°C to +70°C
<b>Warranty</b>	24 months, excluding batteries



LCD displays highest recorded reading



LCD displays lowest recorded reading



LCD displays the average reading for the current trip



LCD displays the average time above the specified high alarm setting for the current trip



LCD displays the average time below the specified low alarm setting for the current trip